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Sheet 1

of	4
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Application Number	10/691,897
Filing Date	10/22/2003
First Named Inventor	DONALD J. STERN
Group Art Unit	3752
Examiner Name	GANEY

Attorney Docket Number	P214426
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
SOB		2,686,652		Carlson et al.	08/17/1954	
		2,764,454		Edelstein	09/25/1956	
		2,785,926		Lataste	03/19/1957	
		2,831,618		Soffer et al.	04/22/1958	
		2,839,225		Soffer et al.	06/16/1958	
		2,965,270		Soffer et al.	12/20/1960	
		3,191,809		Schultz et al.	06/29/1965	
		3,196,819		Lechner et al.	07/25/1965	
		3,346,195		Groth	10/10/1967	
		3,415,425		Knight et al.	12/10/1968	
		3,433,391		Krizka et al.	03/18/1969	
		3,450,314		Gross	06/17/1969	
		3,467,283		Kinnavy	09/16/1969	
		3,482,738		Bartels	12/09/1969	
		3,544,258		Presant et al.	12/01/1970	
		3,548,564		Bruce et al.	12/22/1970	
		3,592,359		Marrafino	07/13/1971	
		3,700,136		Rueckberg	10/24/1972	
		3,788,521		Lauwe	01/29/1974	
		3,806,005		Prussin et al.	04/23/1974	

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[illegible]

**Examiner
Signature**

Date
Considered

7/29/04

1 Unique citation designation number 2 See attached Kinds of U.S. Patent Documents 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3) 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible 6 Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2

of 4

Application Number	10/691,897
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Filing Date	10/22/2003
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First Named Inventor	DONALD J. STERN
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Group Art Unit	3752
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Examiner Name	GANEY
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		Number	Kind Code ²			
ZB		3,828,977		Borchert	08/13/1974	
		3,862,705		Beres et al.	01/28/1975	
		3,913,842		Singer	10/21/1975	
		3,938,708		Burger	02/17/1976	
		3,989,165		Shaw et al.	11/02/1976	
		3,992,003		Visceglia et al.	11/26/1976	
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		4,187,959		Pelton	02/12/1980	
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		4,308,973		Irland	01/05/1982	

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Examiner
Signature

Date

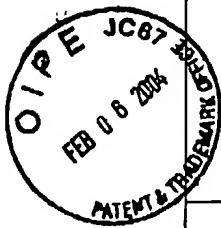
	Not Considered	Considered
1. The number of people who are affected by the problem.		
2. The severity of the problem.		
3. The likelihood of the problem occurring.		
4. The cost of the problem.		
5. The time it takes to solve the problem.		
6. The complexity of the problem.		
7. The availability of resources to solve the problem.		
8. The potential for future problems.		
9. The impact of the problem on other areas.		
10. The overall importance of the problem.		

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/691,897
Filing Date	10/22/2003
First Named Inventor	DONALD J. STERN
Group Art Unit	3752
Examiner Name	SMITH

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		4,346,743		Miller	08/31/1982	
		4,370,930		Strasser et al.	02/01/1983	
		4,401,271		Hansen	08/30/1983	
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		4,411,387		Stern et al.	10/25/1983	
		4,417,674		Giuffredi	11/29/1983	
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		4,949,871		Flanner	08/21/1990	
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		4,969,577		Werdning	11/13/1990	
		5,007,556		Lover	04/16/1991	
		5,037,011		Woods	08/06/1991	
		5,038,964		Bouix	08/13/1991	
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[illegible]

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7/24/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4

4

of

4

Application Number

10/691,897

Filing Date

10/22/2003

First Named Inventor

DONALD J. STERN

Group Art Unit

3752

Examiner Name

GRNEY

Attorney Docket Number

P214426

U.S. PATENT DOCUMENTS

[illegible]

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

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1

Application Number

10/691,897

Filing Date

10/22/2003

First Named Inventor

DONALD J. STERN

Group Art Unit

3752

Examiner Name

GNBT

Attorney Docket Number

P214426

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

[illegible]

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Signature**

Date
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